Fujitsu recommends Windows® 7.

Data Sheet
Fujitsu LIFEBOOK SH531 Notebook

Your Everyday Compact Companion

The compact Fujitsu LIFEBOOK SH531 is the perfect everyday mobile companion at home, in the office, at school or on the go. With its 33.8 cm (13.3-inch) display this 1.9 kg notebook is small and light enough for every trip. Stay connected with family and colleagues via WLAN, or upgrade your LIFEBOOK SH531 with an external UMTS solution in its 34 mm ExpressCard slot.

Latest technology
Experience the smart family of Intel® Core™ processors that deliver performance that adapts to your needs, making laptops faster and more responsive
- 2nd generation Intel® Core™ i3 or i5 processor and latest Intel® mobile platform

Great connectivity
Be available wherever you are; wireless connectivity anytime anywhere.
- WLAN, Bluetooth®, Intel® Wireless Display support, eSATA, ExpressCard slot (34 mm)

Ergonomic working on the move
Enjoy constant access to all your data thanks to a versatile mobile device.
- Lean notebook weighing only 1.9 kg with a 33.8 cm (13.3-inch) HD outdoor friendly anti-glare display with LED backlight, integrated 1.3 Megapixel webcam and digital microphone

Multimedia and Entertainment
Enjoy high-definition home entertainment.
- Optional integrated Blu-ray Disc™ drive, 16:9 widescreen format and HDMI to connect your notebook easily to the big screen

Fujitsu recommends Windows® 7.

Components

Processor	Intel® Pentium® processor B950 (2.1 GHz, 2 MB)
	Intel® Pentium® processor B940 (2.0 GHz, 2 MB)
	Intel® Core™ i5-2430M processor (2.4 GHz, 3 MB) *
	Intel® Core™ i5-2410M processor (2.3 GHz, 3 MB) *
	Intel® Core™ i3-2330M processor (2.2 GHz, 3 MB) *
	Intel® Core™ i3-2310M processor (2.1 GHz, 3 MB) *
	*Processor only for retail, SMB, education and government
Operating system	
Operating system	Genuine Windows® 7 Professional 64-bit Genuine Windows® 7 Home Premium 64-bit Genuine Windows® 7 Home Basic (EM) 64-bit
Operating system notes	Buy Microsoft® Office 2010 to use the full-featured Office software on this PC.
Memory modules	2 GB (1 module(s) 2 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
	4 GB (1 module(s) 4 GB) DDR3, 1333 MHz, PC3-10600, SO DIMM
Base unit memory	LIFEBOOK SH531
Supported capacity RAM (min.)	2 GB
Supported capacity RAM (max.)	8 GB
Memory slots total	2
Memory slot type	SO DIMM (DDR3, 1333 MHz)
Hard disk drives (internal)	SATA, 7200 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 500 GB, 2.5-inch, S.M.A.R.T.
	SATA, 5400 rpm, 320 GB, 2.5-inch, S.M.A.R.T.
Hard disk notes	One Gigabyte equals one billion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 18 GB of HDD space is reserved for system recovery
Wireless technologies	
Bluetooth	Integrated V2.1 + EDR (Enhanced Data Rate)
Integrated WLAN	Intel® Centrino® 6205 802.11 a/b/g/n
WLAN encryption	WEP, WPA, WPA2
WLAN max. data rate	up to 300 Mbit/s
WLAN notes	Import and usage according to country-specific regulations.
WiDi support	Yes (with Intel W-LAN)
Optical drive options	Blu-ray Disc™ Combo Drive
	DVD Super Multi

Base unit	LIFEBOOK SH531
General system information	
Chipset	Intel® HM65
Color	Matt black
Material	Matt
Display	
Display	33.8 cm (13.3-inch), LED backlight, (HD), Anti-glare display, 1366x768 pixel, 600:1, 220 cd
Aspect ratio	16:9
Brightness - typical	220 cd
Contrast - typical	600:1

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Graphics	
Graphics brand name	Intel® HD Graphics
Interfaces	
Memory card slots	1 4in1 Card Reader (SD/SDHC/MS/MS Pro)
ExpressCard slots	1 (34 mm supported)
USB 2.0 total	3 (incl. 1x eSATA & USB combo)
VGA	1
HDMI	1
Ethernet (RJ-45)	1
DC-in	1
Audio: line-in / microphone	1
Audio: line-out / headphone	1
Internal microphones	1
Kensington Lock support	1
Wired communication	
LAN	Built-in 10/100/1000 MBit/s
Keyboard and pointing devices	
	Spill-resistant keyboard
	Number of keyboard keys: 87, Keyboard pitch: 19.05 mm, Keyboard stroke: 1.8 mm
	Touchpad Status LED
Multimedia	
Audio type	On board
Audio codec	Realtek ALC269 HD
Audio features	Support of high-definition audio, 2x built-in speakers (stereo), Built-in digital microphone
Camera	Built-in webcam, 1.3 megapixel
Power supply	
AC adapter	19 V / 60 W
Rated voltage range	100 V - 240 V (AC Input)
Rated frequency range	50 Hz - 60 Hz
1st battery	Li-Ion battery 6-cell, 4400 mAh, 48 Wh
Benchmark	Mobile Mark 2007 (readers mode e.g. surfing the internet, writing E-mails, viewing documents)
Runtime 1st battery	Up to 6.5 h
Battery notes	Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time varies depending on usage. The recharge capacity may decrease after some months so that the battery lifetime as well as operating time can not be assured for the whole lifetime of the notebook.
Power consumption	
Link to Energy White Paper	http://docs.ts.fujitsu.com/dl.aspx?id=7481f516-bdb3-4dd2-ac0e-68abad771997
Dimensions / Weight / Environmental	
Dimensions (W x D x H)	323 x 234 x 32.3 mm
Weight	Approx. 1.9 kg
Weight notes	Weight may vary depending on actual configuration (including battery pack)
Operating ambient temperature	5 - 35°C
Operating relative humidity	20 - 85 %
Additional Software	
Additional software (preinstalled)	EasyGuide online user documentation Adobe Acrobat Reader CyberLink YouCam Fujitsu Recovery (Hard Disk Based Recovery) Bluetooth Software Suite

Additional Software	
Additional software (optional)	Blu-ray playback software Drivers & Utilities DVD (DUDVD) Recovery DVD for Windows®
Additional software (included as a CD/ DVD)	Drivers & Utilities DVD (DUDVD) Recovery DVD (Windows® 7)

Security	
System protection	Kensington Lock support
Audit proof protection	Computrace® enabled BIOS
Access protection	User and supervisor BIOS password Hard disk password

Compliance	
Germany	GS in progress
Europe	CE Marking R&TTE (WLAN, Bluetooth®)
Global	RoHS (Restriction of hazardous substances) WEEE (Waste electrical and electronic equipment) ENERGY STAR® 5.0 EPEAT® Gold (dedicated regions)
Saudi Arabia	SASO
Compliance link	https://sp.ts.fujitsu.com/sites/certificates/

Warranty	
Standard Warranty	1 year / 2 years (depending on country)
Service level	Collect & Return Service / Bring-in Service (depending on country specific requirements)
Maintenance and Support Services - the perfect extension	
Recommended Service	3 years, Collect & Return Service
Spare Parts availability	3 years
Service Weblink	http://ts.fujitsu.com/Supportservice

Recommended Accessories

USB-Port Replicator PR07

Flexibility, expandability, desktop replacement, investment protection to name just a few benefits of Fujitsu docking options.
This Port Replicator is the perfect docking solution especially for notebooks without docking connector- to simplify your mobile life. Turn your notebook into a desktop complete with two screens for a real productivity boost thanks to the DualView feature. Plus connect to the LAN and all of your peripherals with a single USB plug.

Order Code:
S26391-F6007-L300

MicroSaver® Master Access DS, MicroSaver® DSMicrosaver® DS Ultra thin		Losing your notebook is unthinkable. Protect your computer with incomparable security, the disc lock. The most advanced disc locking technology is featured with carbon tempered steel core cable, external braided steel sheath, and patented T-Bar. This model offers the Master Access solution.The Kensington MicroSaver® DS Keyed Ultra-Thin Notebook Lock is designed for the ultimate defense of even the thinnest notebook. The nearly impenetrable disk style keyed locking mechanism along with an advanced cable design provides greater security.	Order Code: S26361-F1650-L900
Supreme Case Midi 13		The Supreme Case Midi 13 is designed to protect notebooks with up to 13-inch screens. The case features oversized pockets to provide storage for power adapters and is also equipped to hold business card and pens. The padded notebook compartment features shock-absorbing foam for added protection. The strong, structured, leather-wrapped handles are durable and comfortable to carry. The Supreme Case Midi 13 features a professional design, ideal for the traveler who is looking for a functional business case.	Order Code: S26391-F119-L750
CELVIN® Drive D100		The CELVIN® Drive D100 is a highly reliable external storage device with a standard USB-interface for Plug & Play experience by simply connecting the device to a notebook or PC.	Order Code: S26341-F103-L116

More information

Fujitsu platform solutions

In addition to Fujitsu LIFEBOOK SH531, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, know-how and worldwide partnerships.

Dynamic Infrastructures
With the Fujitsu Dynamic Infrastructures approach, Fujitsu offers a full portfolio of IT products, solutions and services, ranging from clients to datacenter solutions, Managed Infrastructure and Infrastructure as-a-Service. How much you benefit from Fujitsu technologies and services depends on the level of cooperation you choose. This takes IT flexibility and efficiency to the next level.

Computing Products
www.fujitsu.com/global/services/computing/

Software
www.fujitsu.com/software/

More information

Learn more about Fujitsu LIFEBOOK SH531, please contact your Fujitsu sales representative or Fujitsu Business partner, or visit our website.
http://ts.fujitsu.com/mobile

Fujitsu green policy innovation

Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment.
Using our global know-how, we aim to resolve issues of environmental energy efficiency through IT.
Please find further information at http://www.fujitsu.com/global/about/environment/

Green Policy Innovation

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